

REMARKS

The Applicant thanks the Examiner for the thorough consideration given the present application.

Claims 1-17 are currently being prosecuted. The Examiner is respectfully requested to reconsider his rejections in view of the remarks as set forth below.

Rejection under 35 U.S.C. § 103

Claims 1-17 stand rejected under 35 U.S.C. § 103 as being obvious over Iwaki (U.S. Patent 6,567,097) in view of Fujimoto (U.S. Patent 5,479,183). This rejection is respectfully traversed.

The Examiner points out that Iwaki teaches some of the steps of claim 1 and in particular, that the power on signal is met by the power supply, that a channel selection signal is met by the satellite tuner 13, that the capture of the video signal is met by the DVD decoder 15 and that the claimed driving display is met by the LCD display. The Examiner admits that Iwaki does not disclose the power on signal by BIOS and driving the display by the BIOS.

The Examiner relies on Fujimoto to show that the CPU 11 controls the entire operation of the computer system, and the ROM 12 controls the system control program which includes a BIOS. Three routines are provided, the first of which performs an initialization and reliability test process. The Examiner feels it would have been obvious to one of ordinary skill in the art to incorporate the BIOS

performing a first routine as taught by Fujimoto into the Iwaki system in order to allow a selective connection of various optional displays.

Applicants submit that claim 1 is not obvious over this combination of references. First, it is noted that this claim is directed to a computer that is not installed with or is not loaded with any operating system. Applicants submit that neither of these references discuss this arrangement. Secondly, claim 1 describes the power on signals as a TV selection signal. Applicants submit that neither of the references discuss the use of the TV selection signal as the power on signal. Thirdly, it is noted that the claim describes the driving of the display by the BIOS. Applicants submit that this is also not seen by the references.

Furthermore, it is noted that the Examiner suggested that incorporation of the BIOS of Fujimoto into the Iwaki system would allow selective connection of the various optical displays. However, the Examiner has not alleged that the combination of these two patents would lead to a computer which is not installed with and is not loaded with an operating system. The Examiner has also not alleged that the power on signal would be a TV selection signal. The Examiner has also not alleged that the describing of the display is done by the BIOS. Applicants submit that even if the two references are combined as suggested by the Examiner, that these features would not be shown. In fact, the Examiner has not even alleged that such would be the case. Accordingly, Applicants submit that claim 1 is allowable over this combination of references.

Claims 2-12 depend from claim 1 and as such are also considered to be allowable. In addition, these claims recite other features of the claimed invention which make them additionally allowable.

Thus, claim 2 describes the step of loading an operating system when the power on signal is an operating selection signal. While the Examiner has suggested this feature is met by the CPU which controls the operation of the entire system, Applicants submit that these references do not teach the claimed feature. This claim does not merely state that an operating system is present in the CPU, but rather that the operating system is loaded when the signal is an operating selection signal. It is also pointed out that this claim depends from claim 1 which indicates that the operating system has not previously been loaded. Accordingly, Applicants submit that claim 2 is likewise allowable over these references.

Claim 13 is an independent claim containing a number of features that are similar to claim 1. Thus, this claim likewise describes the computer as not having an operating system and obtaining a power on signal by BIOS. Also, the display driving is accomplished using the VGA chip. Applicants submit that this claim is likewise allowable for similar reasons recited above in regard to claim 1. First, Applicants believe that the references do not show the feature of the lack of an operating system and the power on signal by BIOS as explained above in regard to claim 1. Further, Applicants submit that the Examiner has not even alleged that these features are presented in these references. Applicants submit that the Examiner has not even alleged that the driving of the display turns the capture

signal into a visible image using the VGA chip. Further, Applicants note that claim 13 includes several additional steps regarding the video signal which makes this claim additionally allowable. Accordingly, Applicants submit that claim 13 is likewise allowable.

Claims 14-17 depend from claim 13 and as such are also considered to be allowable. In addition, these claims recite other features which make them additionally allowable.

In particular, claim 14 describes the loading of an operating system when the power on signal is an operating selection signal, in a similar fashion to claim 2. Accordingly, Applicants submit that this claim is likewise additionally allowable.

CONCLUSION

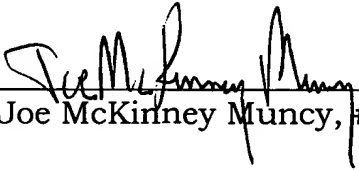
In view of the above remarks, it is believed that the claims clearly distinguish over the patents relied on by the Examiner, either alone or in combination. In view of this, reconsideration of the rejections and allowance of all of the claims is respectfully requested.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Robert F. Gnuse (Reg. No.27,295) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.


If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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